

MPA

# **TYPE FEE TRANSMITTAL** **for FY 2002**

JUN 05 2002  
PATENT & TRADEMARK OFFICE

Patent fees are subject to annual revision

Complete if Known

COPY OF PAPERS  
ORIGINALLY FILED

TOTAL AMOUNT OF PAYMENT (\$) 616

Application Number 12 041 699

Filing Date January 8, 2002

First Named Inventor Heckman

Examiner Name

Group / Art Unit

Attorney Docket No 6210-000005

## **METHOD OF PAYMENT (check all that apply)**

☒ Check ☐ Credit card ☐ Money ☐ Other ☐ None  
Order

☐ Deposit Account:

Deposit  
Account  
Number

08-0750

Deposit  
Account  
Name

Harness, Dickey & Pierce, P.L.C.

The Commissioner is authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☒ Credit any overpayments  
☐ Charge any additional fee(s) during the pendency of this application  
☐ Charge fee(s) indicated below, except for the filing fee  
to the above-identified deposit account

## **FEE CALCULATION**

### **1. BASIC FILING FEE**

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
101	740	201	370	Utility filing fee	370
106	330	206	165	Design filing fee	
107	510	207	255	Plant filing fee	
108	740	208	370	Reissue filing fee	
114	160	214	80	Provisional filing fee	

SUBTOTAL (1)

(\$ 370)

### **2. EXTRA CLAIM FEES**

			Extra Claims		Fee from below		Fee Paid
Total Claims	19	-20 **	= 0	x		=	0
Independent Claims	6	-3 **	= 3	x	42	=	126
Multiple Dependent				x		=	0

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description
103	18	203	9	Claims in excess of 20
102	84	202	42	Independent claims in excess of 3
104	280	204	140	Multiple dependent claim, if not paid
109	84	209	42	** Reissue independent claims over original patent
110	18	210	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2)

(\$ 126)

\*\*or number previously paid, if greater. For Reissues, see above

## **FEE CALCULATION (continued)**

3. ADDITIONAL FEES

Fee Code	Large Entity Fee (\$)	Fee Code	Small Entity Fee (\$)	Fee Description	Fee Paid
105	130	205	65	Surcharge - late filing fee or oath	65
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	55
116	400	216	200	Extension for reply within second month	
117	920	217	460	Extension for reply within third month	
118	1,440	218	720	Extension for reply within fourth month	
128	1,960	228	980	Extension for reply within fifth month	
119	320	219	160	Notice of Appeal	
120	320	220	160	Filing a brief in support of an appeal	
121	280	221	140	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive – unavoidable	
141	1,280	241	640	Petition to revive – unintentional	
142	1,280	242	640	Utility issue fee (or reissue)	
143	460	243	230	Design issue fee	
144	620	244	310	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Processing fee under 37 CFR 1.17 (q)	
126	180	126	180	Submission of Information Disclosure Stmt	
581	40	581	40	Recording each patent assignment per property (times number of properties)	
146	740	246	370	Filing a submission after final rejection (37 CFR § 1.129(a))	
149	740	249	370	For each additional invention to be examined (37 CFR § 1.129(b))	
119	740	279	370	Request for Continued Examination (RCE)	
169	900	169	900	Request for expedited examination of a design application	

Other fee (specify):

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

(\$ 120)

## **SUBMITTED BY**

Complete (if applicable)

Name (Print/Type)

Bryan K. Wheelock

Registration No. Attorney/Agent

31,441

Telephone

314-726-7500

Signature

*B. Wheelock*

Date

May 13, 2002

**WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



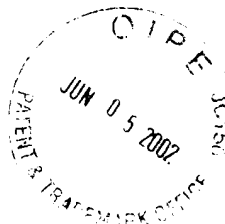
## UNITED STATES PATENT AND TRADEMARK OFFICE

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 COMMISSIONER FOR PATENTS  
 UNITED STATES PATENT AND TRADEMARK OFFICE  
 WASHINGTON, D.C. 20231  
 www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/041,699	01/08/2002	Heckman	6210-000005

Bryan K. Wheelock  
 Harness, Dickey & Pierce, P.L.C.  
 Suite 400  
 7700 Bonhomme  
 St. Louis, MI 63105



CONFIRMATION NO. 5455

## FORMALITIES LETTER



\*OC00000007462461\*

Date Mailed: 02/12/2002

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted*

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.  
*Applicant must submit \$ 370 to complete the basic filing fee for a small entity.*
- Total additional claim fee(s) for this application is \$126.
  - \$126 for 3 independent claims over 3 .
- The oath or declaration is missing.  
*A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.
- **The balance due by applicant is \$ 561.**

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Substitute drawings in compliance with 37 CFR 1.84 because:
  - drawing sheets do not have the appropriate margin(s) (see 37 CFR 1.84(g)). Each sheet must include a top margin of at least 2.5 cm. (1 inch), a left side margin of at least 2.5 cm. (1 inch), a right side margin of at least 1.5 cm. ( 5/8 inch), and a bottom margin of at least 1.0 cm. (3/8 inch):

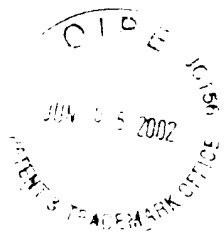
*A copy of this notice **MUST** be returned with the reply.*

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5-19-91  
Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE



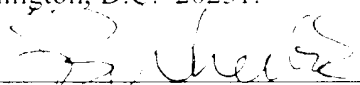
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PATENT  
6210-000005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

CERTIFICATE OF MAILING UNDER 37 CFR §1.10

I hereby certify that this correspondence and the documents referred to as enclosed therein are being deposited with the United States Postal Service on this 18<sup>th</sup> day of MAY, 2002 in an envelope addressed to: BOX MISSING PARTS, Commissioner for Patents, Washington, D.C. 20231.

  
Bryan K. Wheelock, Reg. No. 31,441

In re the Application of: Heckman :

Serial No.: 10/041,699 :

Filed: January 8, 2002 :

For: Apparatus and Method for Showing :  
Contour Lines in Modeling

BOX MISSING PARTS  
Commissioner for Patents  
Washington, D.C. 20231

LETTER TO THE PATENT AND TRADEMARK OFFICE

Sir:

In response to the Notice of File Missing Parts of Nonprovisional Application, Filing Date Granted, dated February 12, 2002, a copy of which is attached, enclosed please find the following:

1. There is a fee owing of \$616.00 for the filing fee, late filing of declaration surcharge and extension of time. Enclosed is our check for this amount;
2. Combined Declaration and Power of Attorney (3 pages);
3. Extension of Time;

4. Formal Drawings (9 sheets).

Please file said Declaration and Power of Attorney and formal drawings.

Respectfully submitted,

A handwritten signature in dark ink, appearing to read "Bryan K. Wheelock", written over a horizontal line.

Bryan K. Wheelock

Reg. No. 31,441

Harness, Dickey & Pierce, P.L.C.

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